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(71) Applicant: **Individual Implant Solutions, Inc.**
Woodland Hills, California 91367 (US)

(72) Inventor: **HALE, Robert G.**
Woodland Hills, 91367 (US)

(74) Representative: **Maiwald GmbH**
Elisenhof
Elisenstraße 3
80335 München (DE)

(54) **AN APPARATUS AND METHOD FOR A TRANSALVEOLAR DENTAL IMPLANT**

(57) The present disclosure relates to single tooth or full arch dental restoration. In cases where patients have insufficient bone stock for conventional root-form dental implants, current solutions often fail to restore function. The present disclosure describes a transalveolar dental implant for single tooth or full arch dental restoration. The transalveolar dental implant is comprised of a post and a

bone plate, the bone plate having a contoured portion fabricated to match the topography of a bony surface of the facial skeleton. Through primary fixation of the contoured portion of the bone plate, the transalveolar dental implant improves function and outcomes in affected patients.

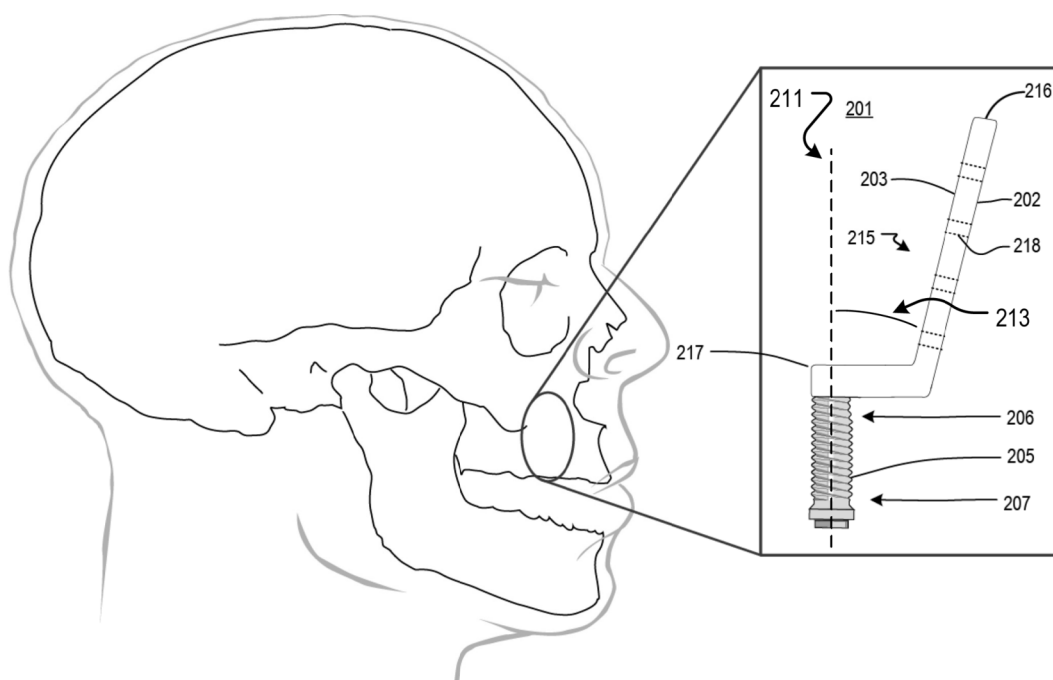


FIG. 2



EUROPEAN SEARCH REPORT

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EP 25 21 0164

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Place of search		Date of completion of the search	Examiner
Munich		9 December 2025	Roche, Olivier
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